

## SNMPGET EXAMPLES

1. ***Get DAEnetIP2 IP address***  
snmpget -v1 -c 000000000000 172.16.100.2  
Denkovi.DAEnetIP2.Configuration.cfgIP.0  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.1.1.0
2. ***Get the MAC Address***  
snmpget -v1 -c 000000000000 172.16.100.2  
Denkovi.DAEnetIP2.Configuration.cfgMAC.0  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.1.2.0
3. ***Get P6.1 - This will read analog input 1 level. The result is from 0 up to 1023.***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.3.1.0
4. ***Get P6.8 This will read analog input 8 level. The result is from 0 up to 1023.***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.3.8.0
5. ***Get the whole P6 (This will return a byte number. Each bit is converted analog input value. This can be used for digital inputs reading of P6)***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.3.33.0
6. ***Get P3.1 - This will read digital output P3.1 level***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.1.1.0
7. ***Get P3.8 - This will read digital output P3.8 level***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.1.8.0
8. ***Get the whole P3***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.1.33.0
9. ***Get P5.1 - This will read digital output P5.1 level***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.2.1.0
10. ***Get P5.8 - This will read digital output P5.8 level***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.2.8.0
11. ***Get the whole P5***  
snmpget -v1 -c 000000000000 172.16.100.2 .1.3.6.1.4.1.19865.1.2.2.33.0

## SNMPSET EXAMPLES

1. ***Set DAEnetIP2 IP address***  
snmpset -v1 -c private 172.16.100.2 Denkovi.DAEnetIP2.Configuration.cfgIP.0 a 172.16.100.3  
snmpget -v1 -c private 172.16.100.3 .1.3.6.1.4.1.19865.1.1.1.0 a 172.16.100.3
2. ***Set P3.1 - This will set pin 1 from digital output port P3 in '0' (Low level)***  
snmpset -v1 -c private 172.16.100.2 .1.3.6.1.4.1.19865.1.2.1.1.0 i 0
3. ***Set P3.8 - This will set pin 1 from digital output port P3 in '1' (High level)***  
snmpset -v1 -c private 172.16.100.2 .1.3.6.1.4.1.19865.1.2.1.8.0 i 1
4. ***Set the whole P3 - This will set all the 8 pins from digital output port P3 in '1'***  
snmpset -v1 -c private 172.16.100.2 .1.3.6.1.4.1.19865.1.2.1.33.0 i 255
5. ***Set P5.1 - This will set pin 1 from digital output port P5 in '0' (Low level)***  
snmpset -v1 -c private 172.16.100.2 .1.3.6.1.4.1.19865.1.2.2.1.0 i 0
6. ***Set P5.8 - This will set pin 1 from digital output port P5 in '1' (High level)***  
snmpset -v1 -c private 172.16.100.2 .1.3.6.1.4.1.19865.1.2.2.8.0 i 1
7. ***Set the whole P5 - This will set all the 8 pins from digital output port P5 in '1'***  
snmpset -v1 -c private 172.16.100.2 .1.3.6.1.4.1.19865.1.2.2.33.0 i 255